

Title (en)
INTERCONNECTION SYSTEM FOR ELECTRONIC CARDS AND COMPUTER CALCULATION CABINET COMPRISING SUCH A SYSTEM

Title (de)
VERBINDUNGSSYSTEM VON ELEKTRONISCHEN KARTEN, UND GEHÄUSE FÜR COMPUTERBERECHNUNGEN, DAS EIN SOLCHES SYSTEM UMFASST

Title (fr)
SYSTÈME D'INTERCONNEXION DE CARTES ÉLECTRONIQUES ET ARMOIRE DE CALCUL INFORMATIQUE COMPRENANT UN TEL SYSTÈME

Publication
EP 3503699 B1 20220126 (FR)

Application
EP 18212421 A 20181213

Priority
FR 1763108 A 20171222

Abstract (en)
[origin: WO2019122623A1] The invention relates to a system (1) for interconnecting electronic boards which is intended to be incorporated into a computer processing cabinet, and to a computer processing cabinet comprising such a system with application to the interconnecting of electronic boards in processing cabinets notably housed in data centres or processor rooms. The system (1) comprises a front wall (3) and a rear wall (7) each having an external face (3a, 7a) and an internal face (3b, 7b), the external face of the front wall comprising at least one front connection means (4) intended to allow the connection of an electronic board, the front connection means being connected to one or more front connection cables (18) on the side of the internal face of the front wall, the front and rear walls being able to be joined together temporarily by their respective internal faces using fixing means, so as to form a housing (1) inside which the connecting cables are located.

IPC 8 full level
H05K 7/14 (2006.01)

CPC (source: EP US)
H01R 12/523 (2013.01 - US); **H01R 12/62** (2013.01 - US); **H05K 1/141** (2013.01 - US); **H05K 7/1492** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3503699 A1 20190626; **EP 3503699 B1 20220126**; FR 3076177 A1 20190628; FR 3076177 B1 20210326; US 10966319 B2 20210330; US 2019208637 A1 20190704; WO 2019122623 A1 20190627

DOCDB simple family (application)
EP 18212421 A 20181213; FR 1763108 A 20171222; FR 2018053277 W 20181213; US 201816227439 A 20181220